

PRESS RELEASE



NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov



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Regional Contacts

Phone: 1-800-435-5883

Email: nassrfonwr@usda.gov

- Washington – Christopher Mertz, NW Regional Director
- Idaho – Randy Welk, State Statistician
- Oregon – Dave Losh, State Statistician
- Alaska – Sue Benz, State Statistician

Oregon Christmas Tree Growers Report Fewer Trees Harvested, Higher Sales

In 2020, Oregon Christmas tree growers cut and sold 3.44 million trees, down 27 percent from 2015. The gross sales for 2020 totaled \$107 million, up 26 percent from 2015, and the average price per tree was \$31.06. This is the first time this study was conducted since 2015.

There were 31,124 acres growing Christmas trees, down 24 percent from 2015, with seven counties making up most of the acres. The two largest counties growing trees were Clackamas County with 9,472 acres growing trees and Marion County with 7,198 acres. Noble fir was the industry leader in percentage of trees sold, accounting for 49 percent of all trees sold in 2020. Douglas fir accounted for 41 percent of all trees sold; Grand fir, Nordmann/Turkish fir and other species accounting for the remaining 10 percent. Noble fir was also the leader in highest average price, selling for \$38.68 per tree.

In 2020, 6.15 million trees were planted. Producers intend to plant 5.83 million trees in 2021.

Two new questions were added to the survey this year. Growers that planted seedlings in 2020 reported an average 12 percent mortality rate. Seventy-seven percent of the growers with mortality loss said they replaced/interplanted new seedlings among the surviving seedlings.

Thanks to growers for their participation! Thanks also to Oregon Department of Agriculture, Christmas Tree Program staff, and Pacific Northwest Christmas Tree Association for their support of the survey.

Christmas Tree Value of Sales, Number of Trees Sold, Average Price per Tree, Acres Growing Trees, and Number of Operations, by Size of Operation — Oregon: 2015 and 2020

Category and year	Size of operation					All operations
	1-14 acres	15-29 acres	30-49 acres	50-99 acres	100 or more acres	
Value of sales (1,000 dollars)						
2015	2,308	2,221	2,429	6,892	70,694	84,544
2020	2,133	2,398	4,109	5,726	92,546	106,912
Number of trees sold (1,000 trees)						
2015	156	157	130	393	3,888	4,724
2020	73	73	99	174	3,023	3,442
Average price per tree (dollars)						
2015	14.82	14.11	18.69	17.53	18.19	17.90
2020	29.17	32.76	41.67	32.86	30.62	31.06
Acres growing trees (acres)						
2015	2,571	2,038	1,848	3,288	31,478	41,223
2020	1,877	659	1,558	1,382	25,648	31,124
Number of operations (number)						
2015	444	100	65	40	41	690
2020	330	60	35	35	30	490

Christmas Trees Sold and Value of Sales, by Variety — Oregon: 2015 and 2020

Variety	Number of trees sold		Value of sales	
	2015	2020	2015	2020
	(1,000 trees)	(1,000 trees)	(1,000 dollars)	(1,000 dollars)
Douglas fir	1,501	1,400	19,239	29,477
Noble fir	2,547	1,689	53,425	65,323
Grand fir	246	86	4,000	2,678
Nordmann/Turkish fir	409	253	7,553	9,113
Other species ¹	21	14	327	321
All species	4,724	3,442	84,544	106,912

¹ Includes Fraser, Balsam, and Pine trees.

Christmas Trees Sold, Average Price per Tree, Value of Sales, by Species and Size of Operation — Oregon: 2015 and 2020

Variety and year	Number of trees sold	Average price	Value of sales	Sales by size of operation				
				1-14 acres	15-29 acres	30-49 acres	50-99 acres	100 or more acres
	(1,000 trees)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Douglas fir								
2015	1,501	12.82	19,239	319	610	326	1,190	16,794
2020	1,400	21.05	29,477	629	438	452	543	27,415
Noble fir								
2015	2,547	20.98	53,425	1,452	1,071	1,644	3,940	45,318
2020	1,689	38.68	65,323	748	1,366	2,651	4,357	56,201
Grand fir								
2015	246	16.27	4,000	217	217	161	882	2,523
2020	86	31.21	2,678	124	141	205	158	2,050
Nordmann/Turkish fir								
2015	409	18.47	7,553	302	314	251	811	5,875
2020	253	36.05	9,113	609	451	773	650	6,630
Other species ¹								
2015	21	15.87	327	18	9	47	69	184
2020	14	23.70	321	23	2	28	18	250
All species								
2015	4,724	17.90	84,544	2,308	2,221	2,429	6,892	70,694
2020	3,442	31.06	106,912	2,133	2,398	4,109	5,726	92,546

¹ Includes Fraser, Balsam, and Pine trees.

Christmas Tree Acres, Trees Sold, Total Sales, and Average Price per Tree, by County — Oregon: 2015 and 2020

County	Acres in operations		Number of trees sold		Total sales		Average price per tree	
	2015	2020	2015	2020	2015	2020	2015	2020
	(acres)	(acres)	(1,000 trees)	(1,000 trees)	(1,000 dollars)	(1,000 dollars)	(dollars)	(dollars)
Benton.....	3,802	(D)	478	(D)	9,771	(D)	20.46	(D)
Clackamas.....	11,512	9,472	1,158	1,115	18,305	30,866	15.81	27.68
Douglas	327	98	25	3	338	50	13.38	17.06
Lane	1,418	802	116	81	2,317	2,107	20.04	26.10
Linn	2,246	(D)	303	(D)	4,188	(D)	13.80	(D)
Marion	10,571	7,198	1,328	891	23,391	30,746	17.61	34.52
Polk	6,941	5,852	800	684	16,215	22,405	20.28	32.77
Washington	2,180	1,215	195	89	3,642	3,868	18.71	43.23
Yamhill	1,675	1,285	289	89	5,833	2,862	20.17	31.98
Other counties	551	5,202	32	490	544	14,008	17.23	28.58
Oregon	41,223	31,124	4,724	3,442	84,544	106,912	17.90	31.06

(D) Withheld to avoid disclosing data for individual operations.

Christmas Trees Planted, by Variety and Year Planted — Oregon: 2016 and 2020-2021

Variety	Year planted		
	2016	2020	2021
	(1,000 trees)	(1,000 trees)	(1,000 trees)
Douglas fir	1,416	1,917	1,930
Noble fir	2,329	3,395	2,986
Grand fir.....	112	101	111
Nordmann/Turkish fir.....	310	668	759
Other species ¹	22	68	46
All species	4,189	6,149	5,832

¹ Includes Fraser, Balsam, and Pine trees.

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